

PART B - FEE(S) TRANSMITTAL

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CURRENT CORRESPONDENCE	Fee(Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.						
	90 11/16/2005		nav		~	amission		
VENABLE LLP P.O. BOX 34385 WASHINGTON, D	C 20045-9998		I her State addr	reby certify that thes Postal Service vessed to the Mai	tificate of Mailing or Trans is Fee(s) Transmittal is bein with sufficient postage for fin I Stop ISSUE FEE address TO (571) 273-2885, on the	g deposited with the United st class mail in an envelope above, or being facsimile		
			T and	similed to the OSI	10 (571) 275-2003, On ale C	(Depositor's name)		
				· - · · · · · · · · · · · · · · · · · ·		(Signature)		
•	,					(Date)		
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/720,377	11/25/2003	Ka	atsuyuki Shimasaku		31238-199054	4281		
TITLE OF INVENTION: IN	TERNAL BROACHING M.	ACHINE AND INTER	RNAL BROACH		<u>.</u>			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLIC	CATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$300	\$1700	02/16/2006		
EXAM	INER	ART UNIT	CLASS	SUBCLASS				
ROSS, I	DANA	3722	409	-287000				
"Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in	ence address (or Change of C 2) attached. on (or "Fee Address" Indicat r more recent) attached. Use RESIDENCE DATA TO BE an assignee is identified bel 37 CFR 3.11. Completion o	correspondence (2) cion form (2) cof a Customer (2) E PRINTED ON THE cow, no assignee data f this form is NOT a si	will appear on the paubstitute for filing an a	ely, e firm (having as a gent) and the nam meys or agents. If printed. e) ttent. If an assign assignment.	ee is identified below, the de	rine M. /Voorhees		
(A) NAME OF ASSIGNE		• • •	SIDENCE: (CITY and	Q1	IDE IDEA.	Maren		
Nachi-Fujikoshi	_	•	ma-ken, Jap	· an		000067 220261		
Fuji Heavy Indu Please check the appropriate			70, Japan I on the patent):		FU: 1001 1400. g proporation or other private gr	DA Government		
4a. The following fee(s) are e	enclosed:	4b. Pay	yment of Fee(s):		56011	D=113		
Sissue Fee			A check in the amount	` ,		ny deficiency		
☑ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayme					
Advance Order - # 01	Copies	Dep	osit Account Number	2290261	(enclose an extra c			
 Change in Entity Status (a. Applicant claims SN 	from status indicated above) 1ALL ENTITY status. See 3	_	b. Applicant is no long	ger claiming SMAI	LL ENTITY status. See 37 C	FR 1.27(g)(2).		
The Director of the USPTO in NOTE: The Issue Fee and Purinterest as shown by the reconstruction.	s requested to apply the Issue ablication Fee (if required) we rds of the United States Pater	Fee and Publication lill not be accepted from and Trademark Office	Fee (if any) or to re-apm anyone other than thee.	ply any previousl ie applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. he assignee or other party in		
Authorized Signature	SHE MI	sulleen		DateJ	anuary 25, 2006	<u> </u>		
Typed or printed name Catherine M. Voorhee				Registration No. 33,074				
This collection of information an application. Confidentialit submitting the completed applications form and/or suggestions Box 1450, Alexandria, Virginia 22313-1	for reducing this burden, sho	ould be sent to the Chi	ending upon the indivi-	dual case. Any co	mments on the amount of the Trademark Office, U.S. Dep	me you require to complete artment of Commerce. P.O.		

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FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

	Application Number	10/720,377	
	Filing Date	November 25, 2003	
	First Named Inventor	Katsuyuki SHIMASAKU	
Examiner Name		Dana Ross	· ·
	Group / Art Unit	3722	
	Attorney Docket No.	31238-199054	

TOTAL AMOUNT OF PAYMENT (\$) 1,700			Docket No	0. 3	31238-19	∌9054 ———————		
METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)				continued)	
The Commissioner is hereby authorized to ch	ام.		ITIONAL		Sm Ent			
1. indicated fees and credit any over payments t		Fee Code	Lrg Ent Fee	Fee Code	Fee		Description	Fee
Deposit			(\$)		(\$) 250	Canada Canada I	-	Paid
Account 22-0261	1 1	1111	500	2111	250	Utility Search F Design Search		<u> </u>
Number		1112	100	2112	50 150	Plant Search F		<u> </u>
Deposit		1113	300 500	2113 2114	250	Reissue Search		├──┤
Account Venable LLP		1114 1311	200	2311	100	Utility Examina		
Name		1312	130	2311	65	Design Examin		├
Charge Any Additional Fee Required Under 37 CFR 1.16 and 2	1.17	1312	160	2312	80	Plant Examina		├──┤
Applicant claims small entity status. See 37 CFR 1.27		1314	600	2314	300	Reissue Exam		├ - -
2. Payment Enclosed:		1051	130	2051	65		te filing fee or oath	\vdash
☐ Check ☐ Credit card ☐ Money ☐ Other		1052	50	2052	25	-	te provisional filing fee	
☐ Check ☐ Credit card ☐ Money ☐ Other Order			•			or cover sheet.		
FEE CALCULATION		1053	130	1053	130	Non-English sp	pecification	
	—	1812	2,520	1812	2,520	For filing a requ	uest for reexamination	
BASIC FILING FEE Large Entity Small Entity		1804	920*	1804	920*		blication of SIR prior to	
Large Entity Small Entity Fee Fee(\$) Fee Fee Description		1005	4 040*	1005	1 940*	Examiner action		\vdash
Code Code (\$)	ee Paid	1805	1,840*	1805	1,840*	Examiner action		
1011 300 2011 150 Utility filing fee		1251	120	2215	60	Extension for r	eply within first month	
1012 200 2012 100 Design filing fee 1013 200 2013 100 Plant filing fee		1252	450	2252	225	Extension for re	eply within second	
1014 300 2014 150 Reissue filing fee		1253	1,020	2253	510		eply within third month	
1005 200 2005 100 Provisional filling fee	1 1	1254	1,590	2254	795		eply within fourth	
1081 250 2081 125 Utility App. Size Fee			****			month	- Pr.	L
1082 250 2082 125 Design App Size Fee		1255	2,160	2255	1080	Extension for r	eply within fifth month	
1083 250 2083 125 Plant App. Size Fee		1401	500	2401	250	Notice of Appe	al	
1084 250 2084 125 Reissue App Size Fee		1402	500	2402	250	Filing a brief in	support of an appeal	
1085 250 2085 125 Prov. App Size Fee		1403	1,000	2403	500	Request for ora	al hearing	
SUBTOTAL (1) (\$)(0	1451	1,510	1451	1,510	Petition to insti proceeding	itute a public use	
O FYTDA OLABA FEFO		1452	500	2452	250	Petition to revi	ve – unavoidable	
2. EXTRA CLAIM FEES Extra Fee from	Fee	1453	1,500	2453	750	Petition to revi	ve – unintentional	
Claims below		1501	1,400	2501	700	Utility issue fo	ee (or reissue)	\$1,400
Total Claims20 ** = X = [1502	800	2502	400	Design issue fe	ee l	
Independent -3** = X =		1503	1,100	2503	550	Plant issue fee	,	
Claims -3** = X = X		1807	50	1807	50	Processing fee	under 37 CFR 1.17 (q)	
Multiple Dependent X = =		1806	180	1806	180	Submission of Stmt	Information Disclosure	
·							h patent assignment	
Large Entity Small Entity	I	8021	40	8021		per property (ti properties)	mes number of	
Fee Fee Fee Fee Description Code (\$) Code (\$)	Ì	1809	790	2809			ssion after final rejection	
Code (\$)			790	2003		(37 CFR § 1.12	· ·· I	
1202 50 2202 25 Claims in excess of 20 1201 200 2201 100 Independent claims in exces	ss of 3	1810	790	2810	395	For each additi	ional invention to be	
1203 360 2204 180 Multiple dependent claim, if						examined (37 (CFR § 1.129(b))	
** Reissue independent clair		1801	790	2801	395 F	Request for Conti	inued Examination (RCE)	
1204 200 2204 100 excess of three								├
1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent			Other fee (specify) Publication Fee \$300					\$300
		*Reduci	ed by Bas	ic Filin	o Fee Pa	id SUB	TOTAL (3) (\$)1 700	
SUBTOTAL (2) (\$)	116000	30 by 500	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	J1 00	N	(\$)1,700	<u>, </u>	
**or number previously paid, if greater; For Reissues, see above	**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY Complete (if applicable)								
Name (Print/Type) Catherine M. Voorhees Reg No. Atto		mey/Age	nt) 3:	3,074		Telephone	202-344-4000	
2/1/11/1				1				